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DEPARTMENT OF THE NAVY
AMENDED FY 1992/FY 1993 BIENNIAL BUDGET ESTIMATES



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JUSTIFICATION OF ESTIMATES
SUBMITTED TO CONGRESS JANUARY 1992

PROCUREMENT, MARINE CORPS

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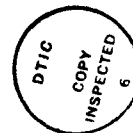
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DEPARTMENT OF THE NAVY
PROCUREMENT, MARINE CORPS

Justification of Estimates for Amended FY 1992/FY 1993 President's Biennial Budget

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PROCUREMENT, MARINE CORPS

For expenses necessary for the procurement, manufacture, and modification of missiles, armament, ammunition, military equipment, spare parts, and accessories therefor; plant equipment, appliances, and machine tools, and installation thereof in public and private plants; reserve plant and Government and contractor-owned equipment layaway; vehicles for the Marine Corps, including purchase of not to exceed 46 passenger motor vehicles for replacement only; and expansion of public and private plants; including land necessary therefor, and such lands and interests therein, may be acquired and construction prosecuted thereon prior to approval of title; \$588,546,000 to remain available for obligation until September 30, 1995.

**Procurement, Marine Corps
Program and Financing (in Thousands of dollars) SUMMARY**

Identification code	17-1109-0-1-051	Budget plan (amounts for PROCUREMENT actions programmed)			Obligations		
		1991 actual	1992 est.	1993 est.	1991 actual	1992 est.	1993 est.
Program by activities:							
Direct program:							
Ammunition							
05.0101	Weapons and combat vehicles	453,331	541,444	133,928	337,288	531,730	238,802
05.0301	Guided missiles and equipment	88,023	40,158	26,359	57,713	46,908	37,334
05.0303	Communications and electronics equipment	119,852	46,409	52,875	27,510	96,046	90,243
05.0401	Support vehicles	238,450	267,581	205,117	200,708	286,782	258,727
05.0501	Engineer and other equipment	25,119	76,992	65,930	20,277	74,076	65,904
05.0601	Spares and repair parts	158,950	81,561	77,139	160,887	130,029	88,879
05.0701		90,964	30,991	27,398	81,881	49,720	50,001
05.9101	Total direct program	1,155,689	1,094,136	588,546	886,044	1,210,263	807,890
07.0101	Reimbursable program	403	5,200	5,300	7,317	21,110	5,300
10.0001	Total	1,156,092	1,099,336	593,846	893,361	1,231,393	813,190
Financing:							
Offsetting collections from:							
11.0001	Federal funds(-)	-403	-5,200	-5,300	1,435	-5,200	-5,300
12.0001	Trust funds(-)				-428		
14.0001	Non-Federal sources(-)				-17		
17.0001	Recovery of prior year obligations				-26,589		
21.4002	Unobligated balance available, start of year:						
21.4005	Per completion of prior year budget plans	-69,300	-31,300		-231,226	-515,838	-373,781
21.4006	Available to finance new budget plans	-3,315			-69,300	-31,300	
24.4002	Unobligated balance available, end of year:						
24.4005	Per completion of prior year budget plans	31,300			515,838	373,781	154,437
24.4006	Available to finance subsequent year budget	3,315			31,300		
25.0001	Unobligated balance expiring				3,315		
29.0001	Budget authority	1,117,689	1,052,836	588,546	1,117,689	1,052,836	588,546
Budget authority:							
40.0001	Appropriation	718,848	1,079,951	588,546	718,848	1,079,951	588,546
40.3001	Appropriation rescinded (unexp bal)	-69,300	-2,000		-69,300	-2,000	
40.7003	Reduction pursuant to P.L. 102-172 (-)		-115			-115	
41.0001	Transferred to other accounts (-)	488,141	-29,300			-29,300	
42.0001	Transferred from other accounts		4,300		488,141	4,300	
43.0001	Appropriation (adjusted)	1,117,689	1,052,836	588,546	1,117,689	1,052,836	588,546

Procurement, Marine Corps				
Program and Financing (in Thousands of dollars) SUMMARY				
Budget Plan (amounts for PROCUREMENT actions programmed)			Obligations	
Identification code	17-1100-0-1-051	1991 actual	1992 est.	1993 est.
Revelation of obligations to outlays:				
71.0001	Obligations incurred	894,351	1,226,193	807,890
72.0001	Estimated balance, start of year	2,443,088	2,084,374	2,184,041
73.0001	Estimated balance, end of year	-2,084,374	-2,164,041	-1,943,250
74.0001	Adjusted balance, end of year	-26,703		
77.0001	Adjustments in expired accounts (net)	-26,589		
78.0001	Adjustments in unexpired accounts			
99.0001	Outlays (net)	1,199,773	1,146,526	1,028,681

Procurement, Marine Corps
Object Classification (in thousands of dollars) SUMMARY

Identification code	17-1100-0-1-051	1991 actual	1992 est.	1993 est.
Direct obligations:				
120.00: Supplies and materials		343,372	200,000	250,000
131.00: Equipment		542,672	1,010,283	557,800
100.00: Total Direct obligations		886,044	1,210,283	807,800
Reimbursable obligations:				
231.00: Equipment		7,317	21,110	5,300
200.00: Total Reimbursable obligations		7,317	21,110	5,300
000.00: Total obligations		893,361	1,231,393	813,100

**Procurement, Marine Corps
Program and Financing (in Thousands of dollars) PISCAL YEAR 1989**

Identification code	17-1100-0-1-051	Budget Plan (amounts for PROCUREMENT actions programmed)			Obligations		
		1991 actual	1992 est.	1993 est.	1991 actual	1992 est.	1993 est.
Program by activities:							
Direct program:							
00.0101	Ammunition				1,855		
00.0201	Weapons and combat vehicles				3,182		
00.0301	Guided missiles and equipment				5,861		
00.0401	Communications and electronics equipment				33,210		
00.0501	Support vehicles				836		
00.0601	Engineer and other equipment				15,767		
00.0701	Spare and repair parts				1,906		
00.0101	Total direct program				62,616		
01.0101	Reimbursable program				3,069		
10.0001	Total				65,685		
Financing:							
Offsetting collections from:							
11.0001	Federal funds(-)				1,446		
17.0001	Recovery of prior year obligations				-18,653		
21.0002	Unobligated balance available, start of year:						
21.0002	Per completion of prior year budget plans				-51,792		
21.0002	Available to finance new budget plans				-7,000		
21.0002	Reprogramming from/to prior year budget plan				-3,315		
20.0001	Unobligated balance expiring				3,315		
40.0001	Budget authority (Appropriation rescinded) (-				-7,000		

Procurement, Marine Corps
Program and Financing (in Thousands of dollars) FISCAL YEAR 1990

Identification code		17-1100-0-1-051		Budget plan (amounts for PROCUREMENT actions programmed)		Obligations	
		1991 actual	1992 est.	1993 est.	1991 actual	1992 est.	1993 est.
Program by activities:							
Direct program:							
00.0101	Ammunition				8,178	10,370	
00.0201	Weapons and combat vehicles				9,798	646	
00.0301	Guided missiles and equipment				1	12	
00.0401	Communications and electronics equipment				49,481	11,037	
00.0501	Support vehicles				4,906	49	
00.0601	Engineer and other equipment				51,823	13,024	
00.0701	Spare and repair parts				8,120	242	
00.9101	Total direct program				132,287	35,380	
01.0101	Reimbursable program				3,845	15,910	
10.0001	Total				136,132	51,290	
Financing:							
Offsetting collections from:							
11.0001	Federal funds(-)				-11		
13.0001	Trust funds(-)				-25		
14.0001	Non-Federal sources(-)				-17		
17.0001	Recovery of prior year obligations				-7,936		
21.4002	Unobligated balance available, start of year:						
21.4003	Per completion of prior year budget plans				-179,434	-51,290	
24.4002	Available to finance new budget plans				-82,300		
24.4003	Unobligated balance available, end of year:						
24.4004	Per completion of prior year budget plans				51,290		
40.3001	Budget authority (Appropriation rescinded) (-)				-62,300		

Procurement, Marine Corps		FISCAL YEAR 1991	
Program and Financing (in Thousands of dollars)		Procurement	
Budget plan (amounts for PROCUREMENT actions programmed)		Obligations	
Identification code	17-1109-0-1-051	1991 actual	1992 est. 1993 est.
Program by activities:			
Direct program:			
00.0101	Ammunition	453,331	327,255
00.0201	Weapons and combat vehicles	69,023	44,733
00.0301	Guided missiles and equipment	119,852	21,648
00.0401	Communications and electronics equipment	238,450	118,037
00.0501	Support vehicles	25,119	14,536
00.0601	Engineer and other equipment	158,950	93,077
00.0701	Spare and repair parts	90,964	71,855
00.0101	Total direct program	1,155,689	691,141
01.0101	Reimbursable program	403	403
10.0001	Total	1,156,092	691,544
Financing:			
Offsetting collections from:			
13.0001	Trust funds(-)	-403	-403
21.4002	Unobligated balance available, start of year:		
21.4003	Per completion of prior year budget plans		
21.4003	Available to finance new budget plans		
24.4002	Unobligated balance available, end of year:		
24.4003	Per completion of prior year budget plans	31,300	464,548
24.4003	Available to finance subsequent year budget		31,300
30.0001	Budget authority	1,186,989	1,186,989
Budget authority:			
40.0001	Appropriation	718,848	718,848
40.3001	Appropriation rescinded (unob bal)		-2,000
41.0001	Transferred to other accounts (-)	466,141	-29,300
42.0001	Transferred from other accounts		468,141
43.0001	Appropriation (adjusted)	1,186,989	1,186,989
			-31,300

Procurement, Marine Corps
Program and Financing (in Thousands of dollars) FISCAL YEAR 1992

		Budget plan (amounts for PROCUREMENT actions programmed)			Obligations		
Identification code	17-1100-0-1-051	1991 actual	1992 est.	1993 est.	1991 actual	1992 est.	1993 est.
Program by activities:							
Direct program:							
00.0101	Ammunition		541,444			467,916	43,884
00.0201	Weapons and combat vehicles		40,158			33,065	6,042
00.0301	Guided missiles and equipment		45,409			38,724	4,023
00.0401	Communications and electronics equipment		267,581			219,250	26,907
00.0501	Support vehicles		76,992			65,998	6,652
00.0601	Engineer and other equipment		81,561			66,826	9,093
00.0701	Spare and repair parts		30,991			28,957	1,439
00.9101	Total direct program		1,084,136			920,736	98,040
01.0101	Reimbursable program		5,200			5,200	
10.0001	Total		1,089,336			925,936	98,040
Financing:							
Offsetting collections from:							
11.0001	Federal funds(-)		-5,200			-5,200	
21.4002	Unobligated balance available, start of year:						-163,400
	Per completion of prior year budget plans						
24.4002	Unobligated balance available, end of year:					163,400	65,360
	Per completion of prior year budget plans						
30.0001	Budget authority		1,084,136			1,084,136	
Budget authority:							
40.0001	Appropriation		1,079,951			1,079,951	
40.7502	Reduction pursuant to P.L.102-172 (-)		-115			-115	
42.0001	Transferred from other accounts		4,300			4,300	
43.0001	Appropriation (adjusted)		1,084,136			1,084,136	

Program and Financing (in Thousands of dollars)		FISCAL YEAR 1983		1			
Procurement, Marine Corps		Budget plan (amounts for PROCUREMENT actions programmed)		Obligations			
Identification code	17-1100-0-1-051	1991 actual	1992 est.	1993 est.	1991 actual	1992 est.	1993 est.
Program by activities:							
Direct program:							
00.0101	Ammunition		133,928				122,286
00.0201	Weapons and combat vehicles		26,359				20,197
00.0301	Guided missiles and equipment		52,675				45,326
00.0401	Communications and electronics equipment		205,117				184,802
00.0501	Support vehicles		65,930				56,692
00.0601	Engineer and other equipment		77,139				64,092
00.0701	Spare and repair parts		27,398				25,974
00.9101	Total direct program		588,546				499,469
01.0101	Reimbursable program		5,300				5,300
10.0001	Total		593,846				504,769
Financing:							
Offsetting collections from:							
11.0001	Federal funds(-)		-5,300				-5,300
24.4002	Unobligated balance available, end of year:						89,077
	Per completion of prior year budget plans						
40.0001	Budget authority (Appropriation)		588,546				588,546

Procurement, Marine Corps
(Rescission Proposal)
Program and Financing (in Thousands of dollars) PISCAL YEAR 1992

Identification code	17-1109-S-1-051	Budget plan (amounts for PROCUREMENT actions programmed)			Obligations		
		1991 actual	1992 est.	1993 est.	1991 actual	1992 est.	1993 est.
Program by activities:							
Direct program:							
00.0101	Ammunition		-40,200			-34,170	-3,618
00.0601	Engineer and other equipment		-6,500			-5,525	-585
00.9101	Total direct program		-46,700			-39,695	-4,203
10.0001	Total		-46,700			-39,695	-4,203
Financing:							
Unobligated balance available, start of year:							
21.4002	Per completion of prior year budget plans						7,005
Unobligated balance available, end of year:							
24.4002	Per completion of prior year budget plans					-7,005	-2,802
40.3001	Budget authority (Appropriation rescission p		-46,700			-46,700	

Procurement, Marine Corps (Rescission Proposal) Program and Financing (in Thousands of dollars) SUMMARY				
Identification code	17-1108-5-1-051	Budget plan (amounts for PROCUREMENT actions programmed)		
		1991 actual	1992 est.	1993 est.
Program by activities:				
Direct program:				
00.0101	Ammunition		-40,200	-34,170
00.0601	Engineer and other equipment		-6,500	-5,525
				-585
00.9101	Total direct program		-46,700	-39,695
				-4,203
10.0001	Total		-46,700	-39,695
				-4,203
Financing:				
Unobligated balance available, start of year:				
21.4002	For completion of prior year budget plans			7,005
Unobligated balance available, end of year:				
24.4002	For completion of prior year budget plans			-2,802
Budget authority (Appropriation rescission p				
40.3001			-46,700	-46,700
Relation of obligations to outlays:				
71.0001	Obligations incurred			-39,695
72.4001	Obligated balance, start of year			-4,203
74.4001	Obligated balance, end of year			-32,363
				25,218
90.0001	Outlays (net)			-7,332
				-11,348

Procurement, Marine Corps
(Rescission Proposal)
Object Classification (in Thousands of dollars) SUMMARY

Identification code	17-1109-5-1-051	1991 actual	1992 est.	1993 est.
Direct obligations:				
131.001 Equipment			-39,695	-4,203
199.001 Total Direct obligations			-39,695	-4,203
999.901 Total obligations			-39,695	-4,203

SUMMARY OF REQUIREMENTS
(In Thousands of Dollars)

	<u>FY 1991 Actual</u>	<u>FY 1992 Estimate</u>	<u>FY 1993 Initial Estimate</u>	<u>FY 1993 Change</u>	<u>FY 1993 Estimate</u>
Ammunition	453,331	501,244	149,971	-16,043	133,928
Weapons and Combat Vehicles	69,023	40,158	33,603	-7,244	26,359
Guided Missiles and Equipment	119,852	45,409	55,978	-3,303	52,675
Communications/Electronics Equipment	238,450	267,581	217,180	-12,063	205,117
Support Vehicles	25,119	76,992	69,183	-3,253	65,930
Engineer and other Equipment	158,950	75,061	55,411	21,728	77,139
Spares and Repair Parts	90,964	30,991	69,574	-42,176	27,398
Total Direct Program	<u>1,155,689</u>	<u>1,037,436</u>	<u>650,900</u>	<u>-62,354</u>	<u>588,546</u>
Reimbursable Program	403	5,200	5,300	-	5,300
Total Program Requirements	1,156,092	1,042,636	656,200	-62,354	593,846

Budget Activity 1: Ammunition

(In Thousands of Dollars)	
FY 1993 Amended Estimate	\$133,928
FY 1993 Change	\$-16,043
FY 1993 Initial Estimate	\$149,971
FY 1992 Estimate	\$501,244
FY 1991 Actual	\$453,331

Purpose and Scope of Work

This activity provides for the Marine Corps' annual training needs and the acquisition of war reserve stocks for use in the event of mobilization. Munitions included in the request include tank and artillery rounds, mortar and small arms ammunition, pyrotechnic devices, and other ammunition items.

Justification of Funds

The FY 1993 Initial Estimate for the Ammunition Program of \$150.0 was reduced by \$16.0 million to an Amended Estimate of \$133.9 million. This was attributed to a \$2.9 million decrease due to revised pricing by the Conventional Ammunition Working Capital Fund (CAWCF), \$39.3 million decrease reflecting the current reduced threat, \$3.0 million decrease due to reduced inflation assumptions, and a net \$29.1 million increase due to service realignments among various ammunition rounds including decreases of the 81mm TP M879, CTG 105mm TP-T, CTG 25mm HEI-T, CTG 25mm APDST, and increases to the 83mm Rocket, All Types (SMAW) and Grenades, All Types programs.

The FY 1993 Amended Estimate Ammunition Program of \$133.9 million funds the following programs: \$14.8 million for 5.56mm Ammo, All Types; \$5.3 million for 7.62mm Ammo, All Types; \$6.7 million for Linear Charges, All Types; \$6.0 million for 50 Cal Ammo; \$33.3 million for 40mm Ammo, All Types; \$6.2 million for 60mm Ammo; \$4.2 million for 81mm Ammo; \$2.9 million for 25mm Ammo; \$29.4 million for 83mm Rocket HEAA (SMAW); \$2.6 million for Grenades, All Types; \$6.0 million for Rocket Motor 5 in.; \$10.0 million for Ammo Modernization; and \$6.7 million for Items Less Than \$2 million.

Budget Activity 2: Weapons and Tracked Combat Vehicles

(In Thousands of Dollars)	
FY 1993 Amended Estimate	\$26,359
FY 1993 Change	\$-7,244
FY 1993 Initial Estimate	\$33,603
FY 1992 Estimate	\$40,158
FY 1991 Actual	\$69,023

Purpose and Scope of Work

This activity supports procurement of armored and amphibious vehicles, artillery, and small arms. It also supports acquisition of weapons, tracked combat vehicles, and associated equipment and modification kits.

Justification of Funds

The FY 1993 Initial Estimate for the Weapons and Tracked Vehicles Program of \$33.6 million was reduced by \$7.2 million to an Amended Estimate of \$26.4 million. This was attributed to a \$.6 million decrease for reduced inflation assumptions, \$1.2 million increase for Initial/Factory Training requirements transferred from O&MMC to PMC, and a net \$7.8 million decrease due to service realignments including decreases to the M60E3 PIP, SMAW MOD 1, and increases to the Modification Kits (Artillery & Other) and Items Less Than \$2 Million (All Other) programs. The FY 1993 Amended Estimate of \$26.4 million is for the major items summarized below:

AAV7A1 PIP - The FY 1993 \$16.6 million is requested to provide the AAV7A1 family of vehicles more reliable and serviceable components and to enhance the vehicles' operational capability.

Modification Kits (Tracked Vehicles) - The FY 1993 \$1.2 million is requested for the procurement of modification kits for the product improvement of the Light Armored Vehicle (LAV), and the M1A1 Optical Improvement Program. \$.7 million is for the procurement of 46 LAV Ambulance Kits, and \$.5 million is for 1000 M1A1 Optical Improvements which provide laser protection to optical devices on the M1A1 Tank.

Items Less Than \$2 Million (Tracked Vehicles) - The FY 1993 \$.6 million in this program is for Initial/Factory Training.

Modification Kits (Artillery & Other) - The FY 1993 \$5.8 million will fund the procurement of modification kits and components for the product improvements of individual and crew-served infantry weapons.

Items Less Than \$2 Million (All Other) - The FY 1993 \$2.2 million is requested for the procurement of Rifle Team Equipment (RTE), and Artillery Survey Set Equipment. \$.2 million is for Rifle Team Equipment which consists of principal items procured to replace weapons and equipment that have been worn out in service and are no longer repairable, \$.1.4 million is for the theodolites and electronic distance measuring equipment which is being procured to sustain the Artillery Survey Set, and \$.6 million is for Initial/Factory Training.

Budget Activity 3: Guided Missiles and Equipment

(In Thousand of Dollars)	
FY 1993 Amended Estimate	\$ 52,675
FY 1993 Change	\$ -3,303
FY 1993 Initial Estimate	\$ 55,978
FY 1992 Estimate	\$ 45,409
FY 1991 Actual	\$119,852

Purpose and Scope of Work

This activity supports procurement of surface-to-air guided missiles, surface-to-surface anti-tank guided missiles, and related ground support equipment. Funds requested are required to support continuing efforts to enhance the air defense and anti-tank/assault capabilities of Marine Corps forces. The Department of the Army is the contracting agency for the HAWK Modification Kits and the Avenger Pedestal Mounted Stinger (PMS).

Justification of Funds

The FY 1993 Initial Estimate for the Guided Missiles and Equipment Program of \$56.0 million was reduced by \$3.3 million to an Amended Estimate of \$52.7 million. This reduction was attributed a \$1.2 million decrease for reduced inflation assumptions, \$.6 million increase for Initial/Factory Training requirements transferred from O&MMC to PMC, and a net \$2.7 decrease due to service realignments including decreases to the AAWS-M, and increases to the HAWK MOD, and Avenger Pedestal Mounted Stinger (PMS) Avenger programs. The FY 1993 Amended Estimate of \$52.7 million is for the major items summarized below:

Hawk Modification Kits - The FY 1993 \$24.0 million will support various product improvements for the HAWK Weapons System which significantly enhance reliability and maintainability, improve countermeasure capability, and modify automatic test equipment and test program sets for the HAWK anti-aircraft missile.

Pedestal Mounted Stinger (PMS) - The FY 1993 \$28.1 million is for the procurement of the Pedestal Mounted Stinger (PMS) which is a lightweight, highly mobile, gun-missile hybrid mounted on a High Mobility Multipurpose Wheeled Vehicle (HMMWV). It will be used to

provide close-in, low altitude air defense of the Marine Air Ground Task Force (MAGTF). Utilizing state of the art technology in Forward Looking Infra-Red (FLIR) and Laser Range Finder (LRF) systems, Pedestal Mounted Stinger revolutionizes the concept of operations for Stinger gunners by providing eight ready to fire missiles for rapid, shoot on the move, day or night, all weather engagement capability.

Items Less Than \$2 Million - The FY 1993 \$.6 million in this program is for Initial/Factory Training.

Budget Activity 4: Communications and Electronics Equipment

(In Thousands of Dollars)	
FY 1993 Amended Estimate	\$205,117
FY 1993 Change	\$-12,063
FY 1993 Initial Estimate	\$217,180
FY 1992 Estimate	\$267,581
FY 1991 Actual	\$238,450

Purpose and Scope of Work

This activity supports acquisition of communications and electronic systems essential to the conduct of modern amphibious warfare. Programs involved include tactical radios and equipment, telephone and teletype equipment, command and control systems, radars and radar equipment, intelligence/communications equipment, repair and test equipment, and modification kits.

Justification of Funds

The FY 1993 Initial Estimate for the Communications and Electronics Equipment Program of \$217.2 million was reduced by \$12.1 million to an Amended Estimate of \$205.1 million. This reduction was attributed to a \$.2 million decrease due to the refinement of pricing, \$4.6 million decrease for reduced inflation assumptions, \$.1 million decrease for Contractor Advisory Assistance Services (CAAS) reduction, \$.2 million increase for Initial/Factory Training requirements transferred from O&MMC to PMC, and a net \$9.2 decrease due to service realignments including decreases to the Joint Service Imagery Processing System (JSIPS), AN/PPN-19(V)2 and AN/TPS-75 (Mod Kits non-tel), and increases to the AN/GRC-171B(V)4, Global Positioning System (GPS), SINGARS Radio System, Meteorological Systems, and Night Vision Equipment programs.

The FY 1993 Amended Estimate of \$205.1 million includes the following telecommunications equipment: \$5.2 million for Vehicle Mounted Radios & Equipment; \$19.0 million for AN/GRC-171B(V)4 Have Quick Radio Set; \$12.7 million for Global Positioning System (GPS) Hand Held Receivers; \$2.0 million for AN/TPS-96 PIP Fleet Satellite Communication Terminal; \$7.1 million for Unit Level Circuit Switch (ULCS); \$59.8 million for SINGARS Radio System; \$15.2 million for test equipment, modification kits and items costing less than \$2 million.

The FY 1993 request for non-telecommunications equipment includes the following: \$6.7 million for Advance Tactical Air Command Central (ATACC); \$8.3 million for Marine Tactical Command and Control System (MTACCS); \$6.0 million for Meteorological Systems; \$19.7 million for intelligence related support equipment, modification kits and other intelligence items costing less than \$2 million; \$20.1 million for Night Vision Equipment; \$16.3 million for Automatic Data Processing Equipment (ADP); \$7.0 million for test, analysis, maintenance and calibration equipment, modification kits and items costing less than \$2 million.

Budget Activity 5: Support Vehicles

(In Thousands of Dollars)	
FY 1993 Amended Estimate	\$65,930
FY 1993 Change	\$-3,253
FY 1993 Initial Estimate	\$69,183
FY 1992 Estimate	\$76,992
FY 1991 Actual	\$25,119

Purpose and Scope of Work

This activity supports procurement of commercial passenger and cargo vehicles required to support Marine Corps facilities operations, and tactical vehicles required by deployable operations and support forces. Included in the category of commercial passenger and cargo vehicles are: sedans, station wagons, and buses; general and special purpose heavy and light trucks; fire-fighting, refuse collection, and tanker trucks; and various types of trailers. Tactical vehicles procured under this activity consist of military designed prime movers and general purpose vehicles equipped for support of combat operations.

Justification of Funds

The FY 1993 Initial Estimate for the Support Vehicles Program of \$69.2 was reduced by \$3.3 million to an Amended Estimate of \$65.9 million. This reduction was attributed to a \$.3 million decrease due to the refinement of pricing, \$1.5 million decrease for reduced inflation assumptions, \$.6 million increase for Initial/Factory Training requirements transferred from O&MMC to PMC, and \$2.1 million decrease to the Trailers, All Types program to reflect anticipated savings.

The FY 1993 Amended Estimate of \$65.9 million consists of the following: \$2.2 million for 46 Commercial Passenger Carrying Vehicles; \$8.8 million for Commercial Cargo Vehicles; \$47.3 million for High Mobility Multipurpose Wheeled Vehicles (HMMWV); \$3.1 million for all types of trailers; \$3.5 million for modification kits; and \$1.0 million for items costing less than \$2 million.

Budget Activity 6: Engineering and Other Equipment

(In Thousands of Dollars)	
FY 1993 Amended Estimate	\$ 77,139
FY 1993 Change	\$+21,728
FY 1993 Initial Estimate	\$ 55,411
FY 1992 Estimate	\$ 75,061
FY 1991 Actual	\$158,950

Purpose and Scope of Work

This activity provides for acquisition of combat and service support requirements for earth-moving construction, material handling equipment, power generating and environmental control equipment, fuel dispensing systems, special training devices, and equipment to support Marine Corps facilities.

Justification of Funds

The FY 1993 Initial Estimate for the Engineering and Other Equipment Program of \$55.4 million was increased by \$21.7 million to an Amended Estimate of \$77.1 million. This increase was attributed to \$.3 million decrease due to the refinement of pricing in selective programs, \$.17 million decrease for reduced inflation assumptions, \$.6 million increase for Initial/Factory Training requirements transferred from O&MMC to PMC, \$.5.6 million decrease for the transfer of the Industrial/Depot Maintenance Equipment to the Navy Business Operations Fund, \$.9.5 million decrease for direct funding of Contract Management Services, and a net \$38.2 million increase due to service realignments and increases to the Armored Combat Earthmover (ACE), Tactical Fuel/Water Systems (TFS) Equipment, and the Topographic/Survey Equipment programs.

The FY 1993 Amended Estimate of \$77.1 million consists of the following programs: \$28.0 million for the Armored Combat Earthmover (ACE); \$14.1 million for Tactical Fuel/Water Systems (TFS) Equipment; \$1.4 million for Topographic/Survey Equipment; \$1.3 million for Assorted Power Equipment; \$3.3 million for Tray Ration Heating System; \$1.0 million for Command Support Equipment; \$.5 million for Amphibious Raid Equipment; \$2.3 million for Productivity Investment; \$1.4 million for Physical Security Equipment; \$3.0 million for Garrison Mobile Engineer Equipment; \$1.0 million for Warehouse Modernization

Equipment; \$2.2 million for Material Handling Equipment; \$3.9 million for First Destination Transportation; \$2.1 million for Lightweight Decontamination System (LDS); \$4.6 million for Training Devices; \$4 million for the Shelter Family, which consists of small rigid and knockdown shelters, joining corridors, and complexing kits that provide environmental protection in support of operations worldwide; \$2.8 million for the Container Family, which will replace locally assembled, prefabricated wooden mount out boxes and flat and box pallets; \$0.9 million for Chemical Agent Alarm; \$2.9 million for minor programs costing less than \$2 million.

Budget Activity 7: Spares and Repair Parts

(In Thousands of Dollars)	
FY 1993 Amended Estimate	\$ 27,398
FY 1993 Change	\$-42,176
FY 1993 Initial Estimate	\$ 69,574
FY 1992 Estimate	\$ 30,991
FY 1991 Actual	\$ 90,964

Purpose and Scope of Work

These funds are required for procurement of initial spares of peculiar depot spares and repair parts to support new equipment/systems being introduced into the Marine Corps.

Justification of Funds

The FY 1993 Initial Estimate for Spares and Repair Parts Program of \$69.6 was reduced by \$42.2 million to an Amended Estimate of \$27.4 million. This was attributed to a \$.6 million decrease for reduced inflation assumptions, and \$41.6 million decrease due to transferring the Marine Corps Depot Level Repairable Spares to the Defense Business Operations Fund, thereby zeroing the Replenishment Spares program. The following list of initial spares is provided:

ns)

Initial Spares

(Dollars in Millio

FY 1993

Weapons & Tracked Combat Vehicles
 Guided Missiles and Equipment
 Communications/Electronics Equipment (Tel)
 Communications/Electronics Equipment (Non-Tel)
 Support Vehicles
 Engineering Equipment

2.4
 .4
 7.3
 13.2
 2.3
1.8

Total

27.4